

Title (en)

Photovoltaic cells having contacts and method of applying same.

Title (de)

Photovoltaische Zellen mit Kontakten und Verfahren zu deren Herstellung.

Title (fr)

Cellule photovoltaïque munie de contacts et procédé de réalisation de ces contacts.

Publication

EP 0069992 A2 19830119 (EN)

Application

EP 82106096 A 19820708

Priority

US 28138081 A 19810708

Abstract (en)

Electrically conductive contacts containing zinc or other solderable metals, and aluminum are formed on the front and/or back surfaces of a solar cell. They are deposited by spraying the metals onto the cell surfaces, together or a layers, with the aluminum-containing layer in direct contact with the cell surfaces.

IPC 1-7

H01L 31/02; H01L 31/06

IPC 8 full level

H01L 21/285 (2006.01); **H01L 31/0224** (2006.01)

CPC (source: EP US)

H01L 21/28512 (2013.01 - EP US); **H01L 31/022425** (2013.01 - EP US); **Y02E 10/50** (2013.01 - EP US)

Cited by

EP0235785A3; DE3619311A1

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DOCDB simple family (publication)

EP 0069992 A2 19830119; EP 0069992 A3 19850116; AU 8561482 A 19830113; ES 513778 A0 19830801; ES 521974 A0 19840401;
ES 8308158 A1 19830801; ES 8404112 A1 19840401; US 4392010 A 19830705

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